

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	3612	(424/757, 514/26 , 514/27 , 514/33, 549/263).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/07 09:36
L9	1957	(424/757, 536/8 , 549/405).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/07 09:38
L10	1519	I5 and I9	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/07 09:38
L11	161759	solubiliz\$\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/07 09:38
L12	256	I10 and I11	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/07 09:38
L13	847735	50%	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/07 09:38
L14	176	I12 and I13	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/07 09:39
L15	120592	soybean	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/07 09:39
L16	37	soybean adj content	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/07 09:39
L17	0	"I6" and I14	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/07 09:39

## EAST Search History

L18	0	I14 and I16	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/07 09:39
L19	0	(saponin adj content) and (I5 or I9)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/07 09:41
L20	4050	I5 or I9	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/07 09:41
L21	532	I20 and (saponin)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/07 09:41
L22	221	(saponin adj content)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/07 09:42
L23	30	I21 and I22	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/07 09:42
L24	19	I23 and I13	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/07 09:42
L25	5899	(424/756, 424/725 , 536/4.1 , 536/5 , 536/8 , 549/403).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/07 09:54
L26	0	solubilization same flavan\$^A	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/07 09:54
L27	6	solubilization same flavan\$^6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/07 09:54

## EAST Search History

S1	2	"20060153936"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 10:24
S3	37	malonyl adj isoflavone adj glycoside	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 12:35
S4	24	"5789581"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 10:11
S5	60	"5320949"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 10:11
S6	45	"5554519"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 10:11
S8	3	"6569446"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 10:31
S9	2	"20060153936"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 10:31
S10	16971	saponin	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 12:36
S12	681	S10 and flavonoid	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 13:43
S13	320	S12 and solubili\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 13:52

## EAST Search History

S14	30	solubility\$5 adj (flavonoid)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 12:45
S15	6	S14 and S10	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 12:46
S16	37	malonyl adj isoflavone adj glycoside	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 15:02
S17	2	S14 and S16	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 12:46
S18	1756	flavon\$4 same (aqueous solution)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 13:51
S19	6480771	flavon\$4 sl13 and l5ame (aqueous solution)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 13:51
S20	144	S10 and S18	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 16:05
S21	333542	solubility	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 13:52
S22	430434	solubility\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 13:52
S23	430434	S21 or S22	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 13:52

## EAST Search History

S24	67	S23 and S20	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 15:04
S25	0	saponin same (rulin same solubli\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 14:38
S26	7	"3822475"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 15:10
S27	5	"3822475".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 15:02
S28	15	S24 and rutin	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 15:06
S29	102	S16 or S24 or S28	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 15:07
S30	16	S29 and arthri\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 15:07
S31	847	S21 and rutin	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 15:07
S32	16	S30 and arthri\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 15:08
S33	16	S30 and (arthri\$4 pain)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 15:08

## EAST Search History

S34	7	"3822475"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 15:11
S35	3	Zirlin and rutin	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 15:41
S36	12	increas\$4 same solubili\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 15:42
S37	0	S12 and S36	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 15:41
S38	90103	increas\$4 same solubili\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 15:42
S39	1938	S38 and S10	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 15:42
S40	1938	S39 and saponin	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 15:43
S41	2959	S21 and flavon\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 15:44
S42	990	S38 and S41	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 15:44
S43	123	S42 and saponin	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 15:54

## EAST Search History

S44	3	S43 and S16	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 15:45
S45	6	"2002008223"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 16:06
S46	1	"09840537"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 16:08
S47	3	"09902226"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 16:09
S48	0	"7108871.pn"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 16:09
S49	0	"7108871.pn."	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 16:09
S50	3	"7108871"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/12 16:09
S51	0	(saponin adj content) same flacon\$^A	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/02 17:27
S52	0	(saponin adj content) same flacon\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/02 17:27
S53	221	(saponin adj content)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/02 17:27

## EAST Search History

S54	4	(saponin adj content) same flavonoid	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/02 17:27
S55	2	"20060153936"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/02 17:31
S56	221	S53 and (saponin same content)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/02 17:35
S57	0	S56 and flavon	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/02 17:35
S58	26	S56 and flavon\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/02 17:36
S59	6	S58 and (group adj A)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/02 17:36
S60	6	S59 and (solubili\$10)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/02 17:38
S61	0	(solubili\$10) adj flavonoid\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/02 17:44
S62	43	(solubili\$10) adj (flavon\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/02 17:45